

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|----------------------------|------------------|---------|------------------|
| L1 | 180 | (crossbar or cross adj bar) and forwarding and feedback | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/24 14:09 |
| L2 | 159 | (crossbar or cross adj bar) and skipping and feedback | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/24 14:09 |
| L3 | 0 | optical same (crossbar or cross adj bar) and skipping and feedback | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/24 14:09 |
| L4 | 260 | optical same (crossbar or cross adj bar) and feedback | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/24 14:09 |
| L5 | 110 | optical same (crossbar or cross adj bar) and feedback and forward\$3 | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/24 14:10 |
| L6 | 75 | optical same (crossbar or cross adj bar) and feedback and forward\$3 and stage | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/24 14:11 |
| L7 | 728 | (crossbar or cross adj bar) and feedback and forward\$3 and stage | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/24 14:11 |
| L8 | 339 | (crossbar or cross adj bar) near2 switch and feedback and forward\$3 and stage | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/24 14:11 |
| L10 | 77 | (crossbar or cross adj bar) near2 switch same stage and feedback and forward\$3 | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/24 14:15 |
| L11 | 84 | optical near2 switch same stage and feedback and forward\$3 | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/24 14:18 |
| L12 | 0 | optical near2 switch same stage and backpressure and feedback | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/24 14:18 |
| L13 | 6 | optical near2 switch and stage and backpressure and feedback | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/24 14:18 |
| S1 | 29 | 370/217,218,219,220.ccls. and optical same packet and (load or threshold or capacity or utiliz\$5) | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/10 11:48 |
| S2 | 3 | 370/217,218,219,220.ccls. and optical same packet same engine and (load or threshold or capacity or utiliz\$5) | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/09 16:45 |
| S3 | 32 | 370/217,218,219,220.ccls. and optical same packet | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/09 16:58 |

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| S4 | 66 | 370/357,360,386.ccls. and optical same packet | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/09 16:58 |
| S5 | 2 | 370/357,360,386.ccls. and optical same packet same engine | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/09 17:01 |
| S6 | 3 | 370/357,360,386.ccls. and optical near switch\$3 same packet near switch\$3 | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/09 17:05 |
| S7 | 0 | "370"/\$.ccls. and optical near domain same packet near domain | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/09 17:05 |
| S8 | 0 | "385"/\$.ccls. and optical near domain same packet near domain | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/09 17:42 |
| S9 | 2 | "385"/\$.ccls. and optical near switch\$3 same packet near switch\$3 same engine | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/09 17:06 |
| S10 | 5 | "385"/\$.ccls. and optical near switch\$3 same packet near switch\$3 and engine | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/09 17:08 |
| S11 | 63 | "385"/\$.ccls. and optical near switch\$3 same packet near switch\$3 and (load or utiliz\$5 or capacity) | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/09 17:08 |
| S12 | 86 | "385"/\$.ccls. and optical near switch\$3 same packet near switch\$3 | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/09 17:23 |
| S13 | 1245 | electro-optic near2 switch\$3 | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/09 17:24 |
| S14 | 2273 | electro-optic\$2 near2 switch\$3 | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/09 17:24 |
| S15 | 120 | electro-optic\$2 near2 switch\$3 and engine | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/09 17:24 |
| S16 | 5 | electro-optic\$2 near2 switch\$3 same engine | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/09 17:25 |
| S17 | 109 | electro-optic\$2 near2 switch\$3 and packet near2 switch\$3 | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/09 17:25 |
| S18 | 105 | electro-optic\$2 near2 switch\$3 and packet near2 switch\$3 and (load or capacity or threshold or utiliz\$5) | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/09 17:25 |

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| S19 | 146 | 385/16,17.ccls. and optical same packet | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/09 17:44 |
| S20 | 2 | 385/16,17.ccls. and optical same packet and switch\$3 near engine | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/09 17:44 |
| S21 | 321 | optical adj switch\$3 same (crossbar or cross adj bar) | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/10 11:48 |
| S22 | 41 | optical adj switch\$3 near (crossbar or cross adj bar) | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/10 11:48 |
| S23 | 20 | optical adj switch\$3 near (crossbar or cross adj bar) and mirror | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/10 11:53 |
| S24 | 6 | optical adj switch\$3 near (crossbar or cross adj bar) and packet | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/10 11:54 |
| S25 | 280 | optical adj crossbar | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/10 12:01 |
| S26 | 203 | optical adj crossbar near switch\$3 | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/10 12:01 |
| S27 | 29 | optical adj crossbar near switch\$3 and packet | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/10 12:01 |
| S28 | 259 | 398/45,46,49,50,56,74.ccls. and optic\$2 same electric\$2 same switch | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/10 13:20 |
| S29 | 104 | 398/45,46,49,50,56,74.ccls. and optic\$2 same electric\$2 same switch\$3 and packet | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/10 13:21 |
| S30 | 211 | 398/45,46,49,50,56,74.ccls. and optic\$2 same electric\$2 same switch\$3 and (load or capacity or threshold or utilization) | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/10 13:22 |
| S31 | 12 | (US-20010024305-\$ or US-20010043770-\$).did. or (US-4731878-\$ or US-4811210-\$ or US-4896934-\$ or US-4965788-\$ or US-5719971-\$ or US-6025944-\$ or US-6542268-\$ or US-6631018-\$ or US-6647208-\$ or US-6785436-\$).did. | US-PGPUB; USPAT | OR | ON | 2004/11/23 13:18 |
| S32 | 3 | S31 and add near2 drop | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/23 13:18 |

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| S33 | 152 | optical near (crossbar or cross adj bar) and stage | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/23 14:53 |
| S34 | 90 | optical near (crossbar or cross adj bar) near switch\$3 and stage | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/23 15:14 |
| S35 | 2 | 370/388.ccls. and optical near (crossbar or cross adj bar) near switch\$3 and stage | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/23 14:54 |
| S36 | 16 | 370/388.ccls. and optical near switch\$3 and stage | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/23 14:54 |
| S37 | 4996 | optical near switch\$3 and stage | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/23 15:14 |
| S38 | 431 | optical near switch\$3 and stage and (electrical or electronic) near switch | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/23 15:15 |
| S39 | 675 | optical near switch\$3 same (electrical or electronic) near switch | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/23 15:15 |
| S40 | 63 | optical near switch\$3 same (electrical or electronic) near switch and hybrid | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/23 15:26 |
| S41 | 48 | optical adj crossbar and hybrid | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/23 15:28 |
| S42 | 198 | optical adj crossbar adj switch | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/23 15:28 |
| S43 | 67 | optical adj crossbar adj switch and stage | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/23 15:28 |
| S44 | 14 | (US-20010024305-\$ or US-20010043770-\$ or US-20020018616-\$).did. or (US-4731878-\$ or US-4811210-\$ or US-4896934-\$ or US-4965788-\$ or US-5719971-\$ or US-6025944-\$ or US-6542268-\$ or US-6631018-\$ or US-6647208-\$ or US-6785436-\$ or US-6335992-\$).did. | US-PGPUB; USPAT | OR | ON | 2004/11/23 15:59 |
| S45 | 6 | S44 and crossbar | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/23 16:04 |
| S46 | 2 | 370/388.ccls. and optical adj crossbar | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/23 16:05 |

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| S47 | 2 | 370/388.ccls. and optical adj (crossbar or cross adj bar) | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/23 16:05 |
| S48 | 15 | "370"/\$.ccls. and optical adj (crossbar or cross adj bar) | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/23 16:05 |
| S49 | 201 | mararakchi.in. or ramaswami.in. | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/23 16:32 |
| S50 | 65 | mararakchi.in. or ramaswami.in. and optical | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/23 16:32 |
| S51 | 6 | mararakchi.in. or ramaswami.in. and optical and (crossbar or cross adj bar) | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/23 16:32 |
| S52 | 14 | (US-20010024305-\$ or US-20010043770-\$ or US-20020018616-\$).did. or (US-4731878-\$ or US-4811210-\$ or US-4896934-\$ or US-4965788-\$ or US-5719971-\$ or US-6025944-\$ or US-6542268-\$ or US-6631018-\$ or US-6647208-\$ or US-6785436-\$ or US-6335992-\$).did. | US-PGPUB; USPAT | OR | ON | 2004/11/24 11:50 |
| S53 | 4 | S52 and mirror | US-PGPUB; USPAT; EPO | OR | ON | 2004/11/24 14:08 |